

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications
under 37 CFR 1.53(b))

Attorney Docket No. Named Inventor(s) Title Express Mail Label No.	25816-0020
	R b rt Douglas Nich ls n
	Systems and Methods f r ADSL Inv rse Multipl xing
	EV 330773761 US

17548 U.S. PTO
10/728675



APPLICATION ELEMENTS		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification Total Pages: 17 <ul style="list-style-type: none"> • Descriptive title of the invention • Cross Reference to Related Applications • Statement Regarding Fed sponsored R & D • Reference to sequence listing, a table, or a computer program listing appendix • Background of the Invention • Brief Summary of the Invention • Brief Description of the Drawings (if filed) • Detailed Description • Claims(s) • Abstract of the Disclosure </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 4</p> <p>5. Oath or Declaration Total Pages 3 <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) <ul style="list-style-type: none"> (i) <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix).</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper. c. <input type="checkbox"/> Statement verifying identity of above copies </p> <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & documents(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <ul style="list-style-type: none"> <input type="checkbox"/> Power of Attorney </p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <ul style="list-style-type: none"> <input type="checkbox"/> Copies of IDS Citations </p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: _____</p> <p>18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and in a preliminary amendment, or in an Application Date Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____ Prior application information: Examiner: _____ Group Art Unit: _____ For CONTINUATION OF DIVISIONAL APPLS only: the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p> <p>19. CORRESPONDENCE ADDRESS: William R. Silverio - Reg. No. 45,383 By: <u>William R. Silverio</u> SUTHERLAND ASBILL & BRENNAN LLP 999 Peachtree Street, NE Atlanta, Georgia 30309-3996 Telephone: 404-853-8000 Facsimile: 404-853-8806 </p> <p style="text-align: right;">CUSTOMER NUMBER: 29052 Date : <u>December 5, 2003</u></p>		

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14230
FEE TRANSMITTAL

Attorney Docket No. 25816-0020

This sheet accompanies a patent application transmittal for the following application:

Inventor(s): **Robert Douglas Nicholson**
Filing Date: **December 5, 2003**
Title: **Systems and Methods for ADSL Inverse Multiplexing**

The filing fee is calculated as shown below:

1. FILING FEE:

FOR:	SMALL ENTITY		LARGE ENTITY	
	FEE	FEE PAID	FEE	FEE PAID
<input checked="" type="checkbox"/> UTILITY FILING FEE	\$385	\$385.00	\$770	
<input type="checkbox"/> DESIGN FILING FEE	\$170		\$340	
<input type="checkbox"/> PLANT FILING FEE	\$265		\$530	
<input type="checkbox"/> REISSUE FILING FEE	\$385		\$770	
<input type="checkbox"/> PROVISIONAL FILING FEE	\$80		\$160	
	SUBTOTAL (1)	\$385.00		\$

2. CLAIMS:

FOR:	SMALL ENTITY		LARGE ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEES
TOTAL CLAIMS	15 - 20 =	0	x 9 =	0
INDEP. CLAIMS	2 - 3 =	0	x 43 =	0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			+145 =	+290 =
		SUBTOTAL (2)	\$0	\$

3. ADDITIONAL FEES:

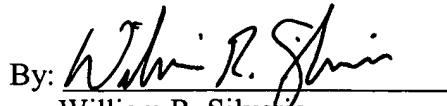
FOR:	SMALL ENTITY		LARGE ENTITY	
	FEE	FEE PAID	FEE	FEE PAID
<input type="checkbox"/> LATE FILING, FEE OR OATH	\$65		\$130	
<input type="checkbox"/> NON-ENGLISH SPECIFICATION	\$130		\$130	
<input checked="" type="checkbox"/> OTHER - Assignment		\$40		
	SUBTOTAL (3)	\$40		\$

TOTAL FILING FEES: \$425.00

Checks are enclosed in the amount of \$385 and \$40

 Charge any additional fees required under 37 C.F.R. 1.16 or 1.17 to Deposit Account 19-5029.

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Date: December 5, 2003